ABSTRACT

An extensible project system for software development is provided by allowing a flavor, with a specific purpose, to be applied to a base project system. More than one flavor may be applied. Where components are distributed objects, such as where COM (component object model) is used, the project system is assembled by aggregation of a base project object, which contains some data for creating a project system with a flavor object, which modifies the project system. The base project object is the participating object in the aggregation and the flavor object is the controlling object. Multiple flavors may be applied to create a project system intended for multiple purposes, corresponding to the applied flavors.